

Converting Colors

Android(4293713147)

Have a look what the booklet for
Android(4293713147) contains.

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Color

Android(4293713147)

Conversions

Conversions Part 1

Format	Color
Hex	ECDCFB
RGB	236, 220, 251
RGB Percent	93%, 86%, 98%
CMY	0.0745, 0.1373, 0.0157
CMYK	0.06, 0.12, 0.00, 0.02
HSL	271°, 79%, 92%
HSV	271°, 12%, 98%
XYZ	77.5979, 75.9843, 101.8434
YIQ	228.3180, -0.4150, 13.0330

Conversions

Conversions Part 2

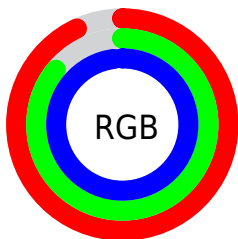
Format	Color
R _Y B	236, 220, 251
Decimal	15523067
CIE Lab	89.85, 11.05, -13.09
CIE LCh	90, 17.132, 310.178
Yxy	75.9843, 0.3038, 0.2975
Android (android.graphics.Color)	4293713147 (0xFFE CDCFB)
YUV	228.3180, 11.1822, 6.7371
Hunter-Lab	87.1690, 6.3551, -8.2529

Details

The Android color `4293713147` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4293655516`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4290028994` is the 20% darker color. If you saturate the color by 10%, you get `4292920315`, and if you desaturate by 10%, it is `4294505979`.

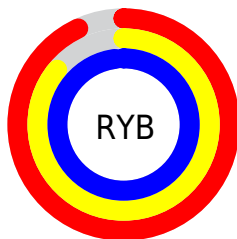
Distribution



Red (93%)

Green (86%)

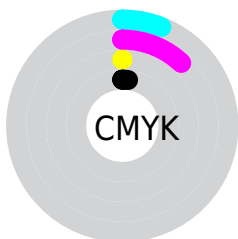
Blue (98%)



Red (93%)

Yellow (86%)

Blue (98%)

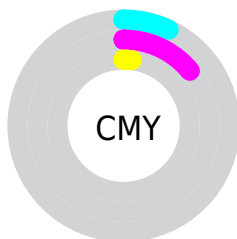


Cyan (6%)

Magenta (12%)

Yellow (0%)

Black (2%)



Cyan (7%)

Magenta (14%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293713147 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4293713147 by changing the saturation by 10% instead.

 4293713147

 4293713147

4294967295

 4291870942

 4290028994

 4288252839

 4286542221

 4284897651

 4283318619

 4281805635

 4280358701

 4278976537

 4293713147

 4293713147

 4292920315

 4294505979

 4292127483

 4294967291

 4291334651

 4290476283

 4289683451

 4288890363

 4288097531

 4287304699

 4286710011

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292338175



4293713147



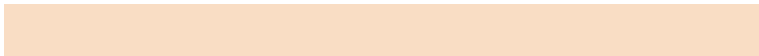
4294760685

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293713147



4294565316



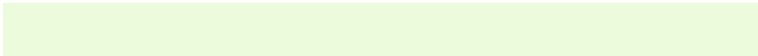
4290440423

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4293713147



4293655516

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291161046



4293713147



4293518274

Square

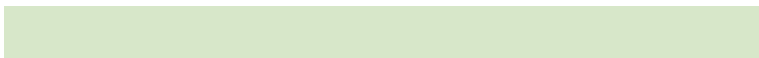
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293713147



4294957517



4292339657



4290374390

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293713147



4294957026



4292339657



4290571489

Sweetspot

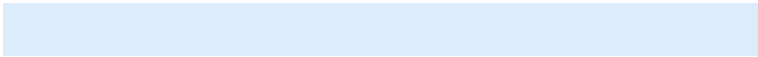
The Sweet Spot groups the original color and five complimentary colors.



4293713147



4294637055



4292668667



4286347648



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293713147



4293712383



4294696187



4286017661



4284547261



4280287293

Inverse Universe

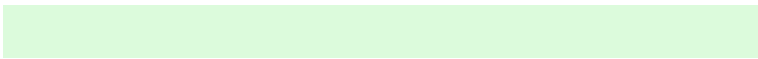
The Inverse Universe completely reimagines the original color for something new.



4294696171



4294957547



4292672476



4286410871



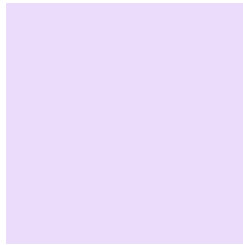
4290576475



4282187806

Previews

White Background



This preview shows how the Android color 4293713147 looks on a white background.

Color Contrast Check

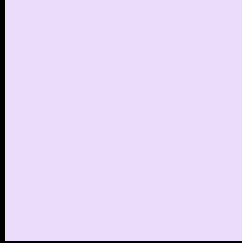
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293713147 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293713147 Background



This preview shows how black text looks on a background with the Android color 4293713147.

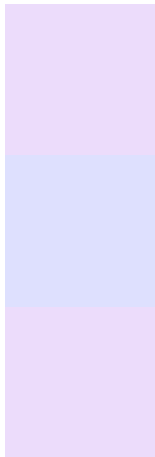


This preview shows how white text looks on a background with the Android color 4293713147.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4293713147

Protanopia
4292796670

Deuteranopia
4293713147

Trichromacy



Original Color

4293713147

Protanomaly

4293124093

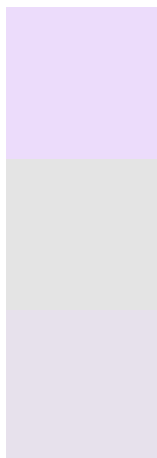
Deuteranomaly

4293713147

Tritanomaly

4293647859

Monochromacy



Original Color

4293713147

Achromatopsia

4293190884

Achromatomaly

4293386732

CSS Examples

Text

The CSS property to change the color of the text to Android 4293713147 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(236, 220, 251)` looks like.

```
.text, #text, p{  
    color:rgb(236, 220, 251)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(236, 220, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 220, 251) }
```

Border

The CSS property to change the border of an element to Android 4293713147 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(236, 220, 251) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(236, 220, 251) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(236, 220, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 220, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 220, 251);  
box-shadow:4px 4px 4px 4px rgb(236, 220,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4293713147 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 220, 251) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(236,  
220, 251) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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